NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 111993

Date: February 20, 2002

BOX PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL

RULE §1.53(b) Director of the U.S. Patent and Trademark Office

COVERSON GENERAL

Sir

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application For (Title): BOTTOM ANTI-REFLECTIVE COAT FORMING COMPOSITION FOR LITHOGRAPHY

Shinya ARASE, Takahiro KISHIOKA, Ken-ichi MIZUSAWA By (Inventors):

Formal drawings (Figs. sheets) are attached. Use Figure for front page of Publication. A Declaration and Power of Attorney is filed herewith. This patent application is assigned to NISSAN CHEMICAL INDUSTRIES, LTD.

The executed Assignment is filed herewith.

An Information Disclosure Statement is filed herewith.

Entitlement to small entity status is hereby asserted. A Preliminary Amendment is filed herewith.

Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. , filed

that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE	THE RESERVE		
TOTAL CLAIMS	10 - 20	= *0	
INDEP CLAIMS	1 - 3	= *0	

* If the difference is less than zero, enter "0".

SMALL ENTITY				
RATE	FEE	OR		
	\$ 370	<u>OR</u>		
x 9=	s	OR		
x 42 =	s	<u>OR</u>		
+ 140 =	s	<u>OR</u>		
TOTAL	\$	OR		

OTHER THAN A SMALL ENTITY

SWINLL ENTITI		
RATE	FEE	
in the same	\$ 740	
x 18	\$	
x 84	s	
+ 280	\$	
TOTAL	\$ 740	

Check No. 127976 in the amount of \$740 to cover the filing fee is attached. Except as otherwise noted herein the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

> spectfully submitted. ed Al Oliff

Registration No. Joel S. Armstrong Registration No. 36,430

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